

UNITED STATES

Utility Patent Application: Declaration, Power Of Attorney

As a below named inventor, I hereby declare that:

ame.		zenship are as stated be		
laimed and for	believe I am the original, first and which a patent is sought on the i	nvention entitled		
METHODS	FOR PREDICTING THE PRED TOTAL JOINT REPLACE	DISPOSITION OF AN CEMENT FAILURE	INDIAIDNAT	10
he specificatio	o of which			
ne specificatio	is attached hereto.			
[x]	was filed onNovember	er 24, 2003		a
[17]	Application Serial No.	10/718,601		
	and was amended on	137713		
	and was amended on	(if applic	able)	
[]	was described and claimed in			
()	filed on	2 OI TIPPIIOUIIIIIII		
	and was amended under PCT	article 19 on		
	And was anneated trace 1 of		(if applicable)	
specification, i	y state that I have reviowed and un neluding the claims, as amended in. I acknowledge the duty to disc the patentability of this application	by any amendment spe lose all information wh	cilically referror nich is known to	nc to
specification, this Declaration be material to	ncluding the claims, as amended l	by any amendment spe lose all information wh	cilically referror nich is known to	nc t
specification, in this Declaration be material to see PRIORITY Control I hereby \$172 of any for have also identication.	ncluding the claims, as amended in. I acknowledge the duty to disc the putentability of this application	by any amendment spe lose all information what in accordance with T inder Title 35, United S inventor's certificate(s) an for patent or inventor	cifically reterror nich is known to itle 37, C.F.R. § lizates Code §119 listed below an or's certificate h	e ito in o me to it.56. O and od I saving
specification, ithis Declaration be material to see PRIORITY C I hereb §172 of any for have also identifying date before	neluding the claims, as amended in. I acknowledge the duty to disc he patentability of this application LAIM (35 USC § 119) y claim foreign priority benefits useign application(s) for patent or intified below any foreign application.	by any amendment spe lose all information what in accordance with T inder Title 35, United S inventor's certificate(s) an for patent or inventor	cifically reterror nich is known to itle 37, C.F.R. § states Code §119 listed below an or's certificate he	and aving
specification, it is Declaration be material to a PRIORITY C I hereb §172 of any for have also identifying date before Prior Foreign 2	neluding the claims, as amended in. I acknowledge the duty to disc the patentability of this application LAIM (35 USC § 119) y claim foreign priority benefits useign application(s) for patent or initiod below any foreign application that of the application from what the properties of the application from what the application from the application from what the application from what the application from what the application from what the application from the application from what the application from what the application from the application from what the application from the application from what the application from the	by any amendment spelose all information what in accordance with Tander Title 35, United Sinventor's certificate(s) on for patent or inventonich priority is claimed	cifically reterror nich is known to itle 37, C.F.R. § states Code §119) listed below an or's certificate he : Prior Clair	and a lawing aving No
specification, ithis Declaration be material to see PRIORITY C I hereb §172 of any for have also identifying date before	neluding the claims, as amended in. I acknowledge the duty to disc he patentability of this application. LAIM (35 USC § 119) y claim foreign priority benefits useign application(s) for patent or initiod below any foreign application from where that of the application from where that of the application from where the statement of the statement of the application from where the statement of the stat	by any amendment spelose all information what in accordance with Tonder Title 35, United Sinventor's certificate(s) on for patent or inventorich priority is claimed (date filed)	cifically reterror nich is known to itle 37, C.F.R. § states Code §119) listed below an or's certificate he : Prior Clair	and ad I aving hity med No
specification, it is Declaration be material to a PRIORITY C I hereb §172 of any for have also identifying date before Prior Foreign 2	neluding the claims, as amended in. I acknowledge the duty to disc the patentability of this application LAIM (35 USC § 119) y claim foreign priority benefits useign application(s) for patent or initiod below any foreign application that of the application from what the properties of the application from what the application from the application from what the application from what the application from what the application from what the application from the application from what the application from what the application from the application from what the application from the application from what the application from the	by any amendment spelose all information what in accordance with Tander Title 35, United Sinventor's certificate(s) on for patent or inventonich priority is claimed	cifically reterror nich is known to itle 37, C.F.R. § states Code §119 listed below an or's certificate he code Clair Yes []	and and aving hity ned No

Page 1 of 2

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined by Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Type of Application	Appln. Scrial No.	Filing Date	Status (issued, pending, abandoned)
[X]U.S. []PCT []U.S. []PCT	60/428,718	25 Nov 2002	Pending
[]U.S. [JPCT			

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such wilful false statements may jeopardize the validity of the application or any patent issuing therefrom.

APPOINTMENT OF ATTORNEY

I hereby appoint Adrian M. Kaplan (Registration No. 43396), Mark B. Eisen (Registration No. 33088), David M. Reive (Registration No. 38792), and Jenna L. Wilson (Registration No. 54908) as my attorneys and agents to prosecute this application, to make alterations and amendments thereto, to receive the patent and all correspondence relating to this application, and to transact all business in the U.S. Patent and Trademark Office connected therewith, and my attorneys are hereby given full power of substitution and revocation.

Address all correspondence and telephone calls to:

Adrian M. Kaplan c/o Dimock Stratton LLP 20 Queen Street West Suite 3202, Box 102 Toronto, Ontario Canada M5H 3R3

Telephone No. (416) 971-7202 Facsimile No. (416) 971-6638

Full name of sole or first inventor	BOYNTON, Erin Lynn
Inventor's signature	MAU Date: 1 am 17 2004
Residence (city, state, country) U	Toronto, Ontario, Canada
Citizenship <u>Canadian</u>	
Post Office Address 18 Monon	Street, Suite 701, Toronto, Ontario, Canada M4S 3G9

Page 2 of 2